JCC6 Rec'd PCT/PTO 12 SEP 2005

Express Mail No. EV560405134US

AT NEY'S DOCKET NO.

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

970054.483USPC

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

#5

	C	DNCERNING A SUBMISSI	10/526,739					
INT	ERI	NATIONAL APPLICATION NO.	PRIORITY DATE CLAIMED					
PC1	PCT/EP03/09857 September 5, 2003			September 5, 2002				
	TITLE OF INVENTION							
		ANT (S) FOR DO/EO/US	OR CLIMATE AND ENVIRONMENT	AL IMPROVEMENT				
		Vobben						
			Designated/Elected Office (DO/EO/US) the	following items and other information:				
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	X	This is a SECOND or SUBSEQUEN	T submission of items concerning a subm	ission under 35 U.S.C. 371.				
3.								
4.		The US has been elected (Article 31).						
5.		A copy of the International Application	on as filed (35 U.S.C. 371(c)(2)).					
		a. [] is attached hereto (required o	nly if not communicated by the Internation	nal Bureau).				
		b. has been communicated by the	ne International Bureau.					
		c. is not required, as the applica	tion was filed in the United States Receiving	ng Office (RO/US).				
6.		An English language translation of th	e International Application as filed (35 U.	S.C. 371(c)(2)).				
		a. is attached hereto.						
		b. has been previously submitte	d under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the Inte	rnational Application under PCT Article 1	9 (35 U.S.C. 371(c)(3))				
		a. are attached hereto (required	only if not communicated by the Internati	onal Bureau).				
		b. have been communicated by	the International Bureau.					
		c. have not been made; however	r, the time limit for making such amendme	ents has NOT expired.				
		d. have not been made and will	not be made.					
8.		An English language translation of th	e amendments to the claims under PCT Ai	ticle 19 (35 U.S.C. 371(c)(3)).				
9.	X	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Item	1 <b>s</b> 1	to 20 below concern document(s) o	r information included:					
11.	X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76						
15.		A substitute specification.						
16.	X	A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	X	Other items or information: Copy of Notice of Missing Requirements (PCT/DO/EO/905)						

e)**	
3-1.2	

U.S. APPLICATION NO.	(If known, s	ee 37 CFR 1.5)	INTERNATIONAL AI	PPLICATION NO.	TORNEY'S DOCKET	NUMBER
			970054.483USPC			
The following fees	The following fees are submitted					
21. Basic nationa	l fee (37 Cl	FR 1.492(a))		\$300.0	00 s	.00
22. Examination	fee (37 CFI	R 1.492(c))	-			
If the written opinion p						ļ
			dicates all claims satisf		no	
All other situations						.00
23. Search fee (3'						
If the written opinion of			ional preliminary exar	nination		
report prepared by th	e IPEA/US	indicates all cla	ims satisfy provisions	of		
PCT Article 33(1)-(4	) 457 \/2\\			\$ 0.0	00	
Search fee (37 CFR 1.4	45(a)(Z)) n emational S	as been paid on t Searching Author	rity	cation to	10	
International Search Re					,,,	
the Office or previou	sly commu	nicated to the U	S by the IB	\$400.0	00	
All other situations				\$500.0	90 \$	.00
			TOTAL OF 2	1, 22 AND 23 =	\$	.00
Additional fe	for specif	ication and draw	rings filed in paper over	r 100 sheets (exclud	ding	
sequence listi	ng in comp	liance with 37 C	CFR 1.821(c) or (e) or (	computer program		
listing in an e	lectronic m	edium) (37 CFR	(1.492(j)).			
			eets of paper or fractio			
Total Sheets Ex	ra Sheets		ach additional 50 or	RATE		
		whole number	cof (round up to a			
- 100 =	/50 =	whole number	71)	X \$250.00	\$	.00
	,50			Α Ψ230.00	<b>"</b>	.00
	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or					
declaration after the dat					\$	.00
Claims Total Claims	<u>N</u>	lumber Filed	Number Ext			
Total Claims Independent Claims	<del> </del>	- 20 = - 3 =	-	x \$ 50.00 x \$ 200.00	\$	.00
MULTIPLE DEPENDE	NT CLAIM		ole)	+ \$360.00		.00
THE DESCRIPTION	ОЕЛИ		OF ABOVE CALC			.00
Applicant claims sm	all entity s		R 1.27. Fees above are		\$	.00
	·····			SUBTOTAL =		.00
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the					
earliest claimed priority date (37 CFR 1.492(i)). +				<u> </u>	.00	
E C	, ,		TOTAL NAT	IONAL FEE =	: \$	.00
Fee for recording the en accompanied by an app	closed assi	gnment (37 CFF	(1.21(h)). The assigni	ment must be		no
accompanied by an app.	opriate cov	rei sileet (3 / CF	TOTAL FEES			.00
			TOTALTEES	ENCLOSED -	Amount to	
					refund	
					Amount to	be
					Charg	ed:

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	TORNEY'S DOCKET NUMBER			
10/526,739	PCT/EP03/09857	970054.483USPC			
A check in the amount of \$ to cover the above fees is enclosed.					
Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. W information should not be included on t	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
David V. Carlson SIGNATURE					
Seed Intellectual Property Law Group PLLC					
701 5 <sup>th</sup> Avenue, Suite 6300 Seattle, WA 98104-7092	<u>David V. Carlson</u> NAME				
United States of America	TV/ WVL				
(206) 622-4900	31,153 REGISTRATION NUME	BER			

689355\_1.DOC

(07/05)





## United States Patent and Trademark Office

EXPRESS MAIL NO. EV560405134US

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Doz 1450 Alexandria, Vriginia 22313-1450 www.usptu.guv

U.S. APPLICATION NUMBER NO

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/526,739

Aloys Wobben

970054.483USPC

INTERNATIONAL APPLICATION NO.

PCT/EP03/09857

LA. FILING DATE

PRIORITY DATE

09/05/2003

09/05/2002

00500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

**CONFIRMATION NO. 7874** 371 FORMALITIES LETTER

\*OC000000016623271\*

Date Mailed: 07/27/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/04/2005
- English Translation of the IA filed on 03/04/2005
- Copy of the International Search Report filed on 03/04/2005
- Copy of IPE Report filed on 03/04/2005
- Preliminary Amendments filed on 03/04/2005
- U.S. Basic National Fees filed on 03/04/2005
- Priority Documents filed on 03/04/2005
- Specification filed on 03/04/2005
- Claims filed on 03/04/2005
- Abstracts filed on 03/04/2005
- Drawings filed on 03/04/2005

RECEIVED

AUG 0 1 2005

Seed Intellectual Property Law Group PLLC

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/526,739	PCT/EP03/09857	970054.483USPC

FORM PCT/DO/EO/905 (371 Formalities Notice)